

FIG. 1 (Prior Art)

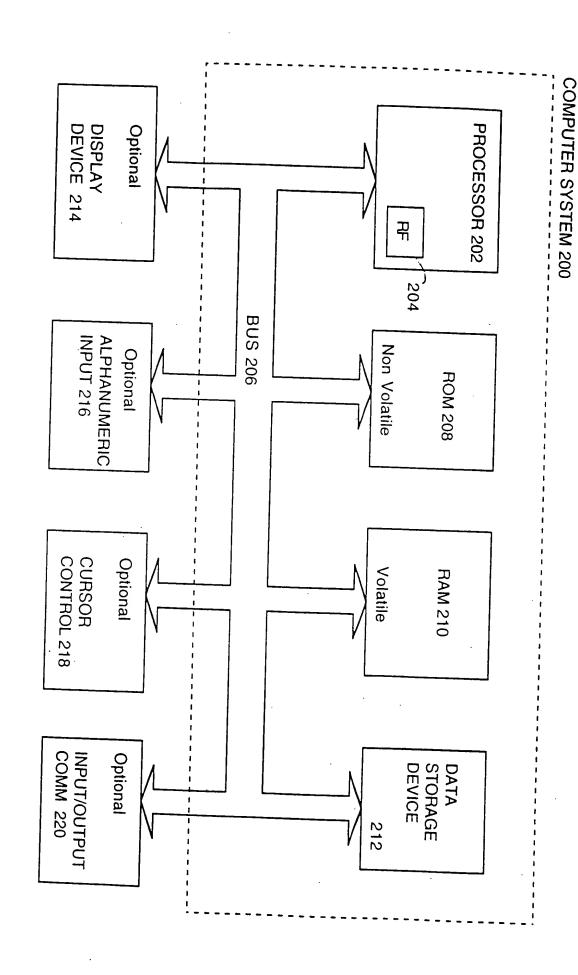


FIG. 2

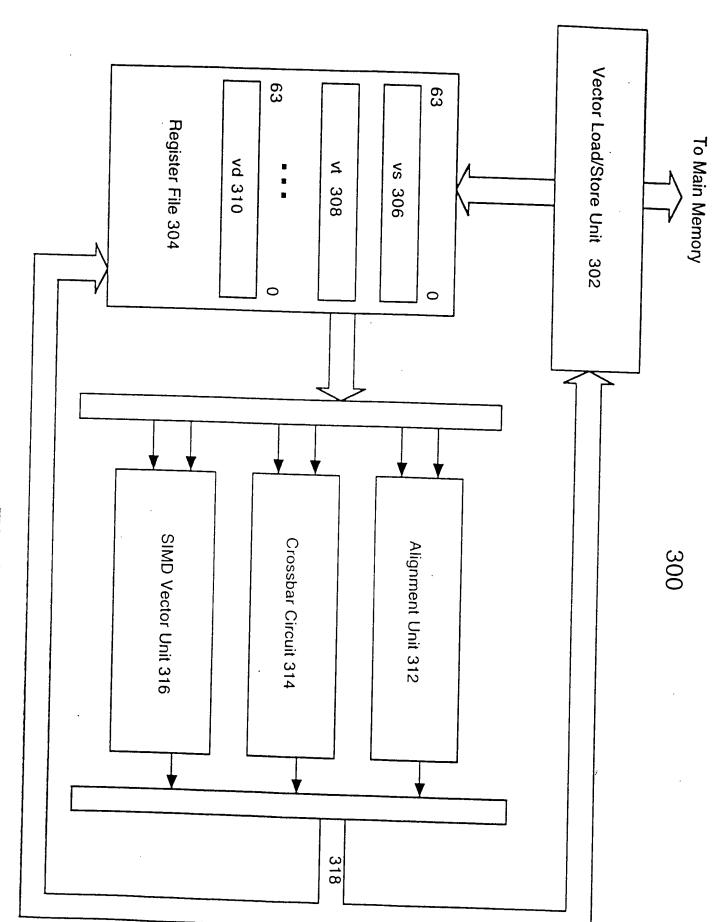


FIG. 3

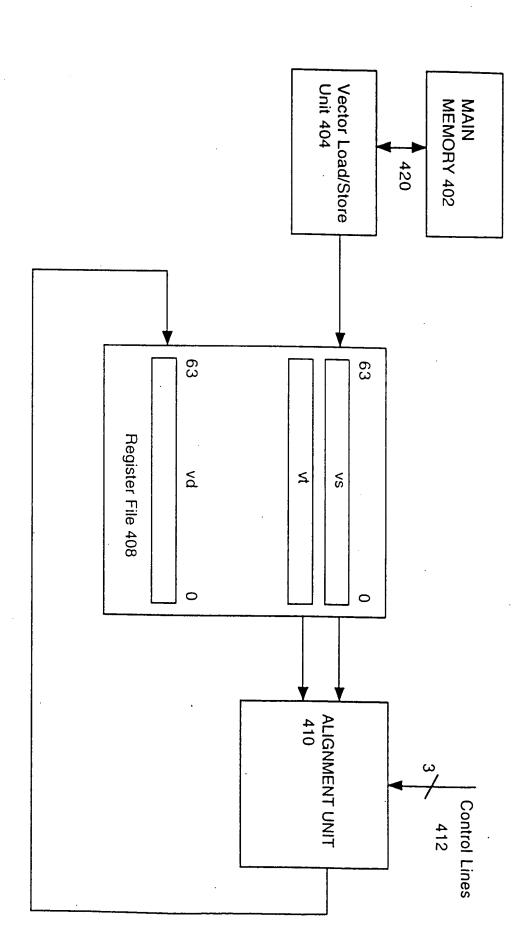


FIG. 4

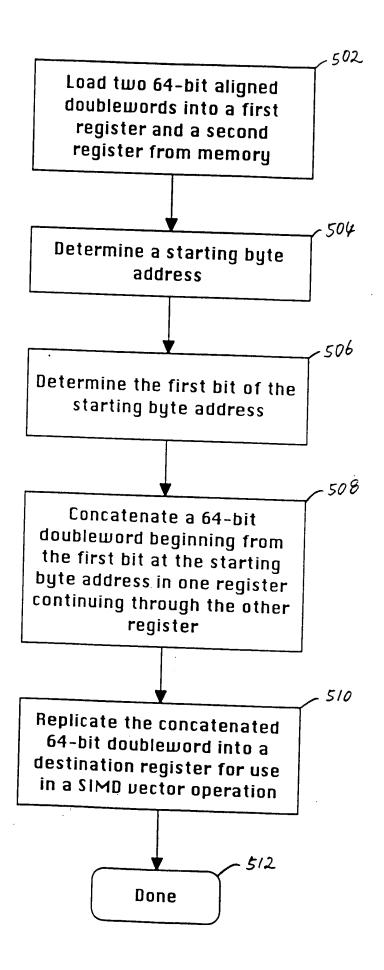
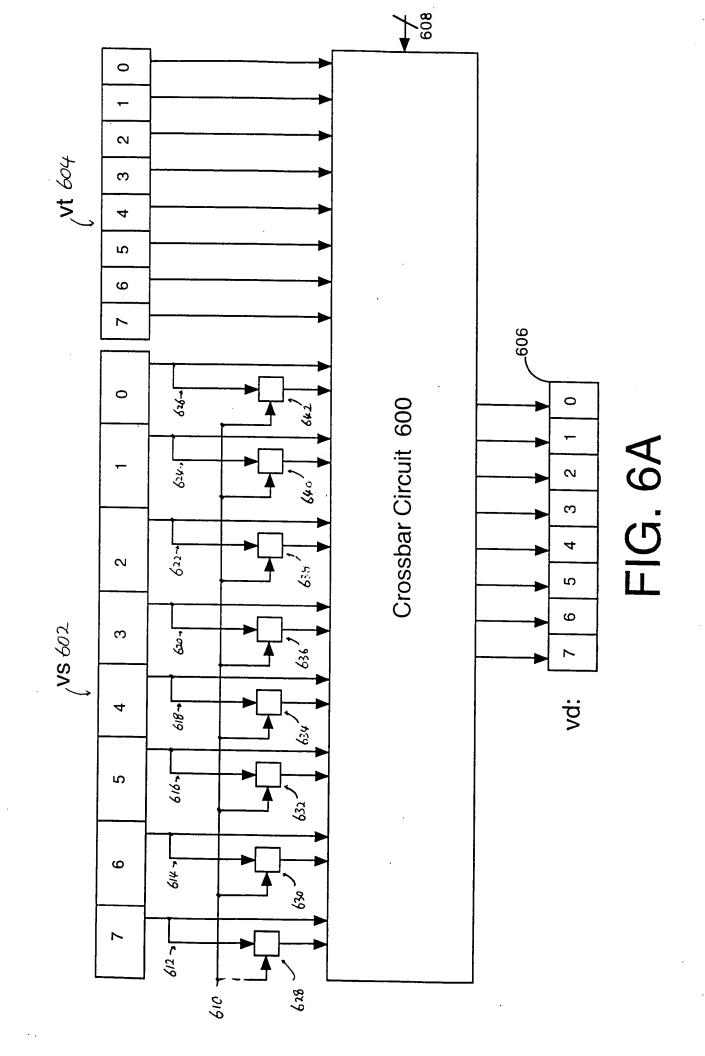


FIG. 5





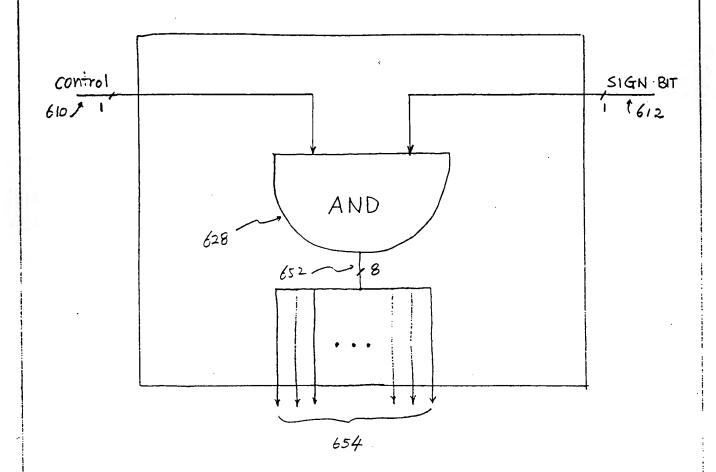


FIG. 6B

vd[6] vs[7]	vd[5]	vd[4]					
vs[7]		. ~[I]	vd[3]	vd[2]	vd[1]	vd[0]	0
r. 1	0	vs[6]	0	vs[5]	0		
vs[3]	0	vs[2]	0			vs[4]	704
vs[7]	sign	vs[6]	sign				706
ve[3]		[0]	vs[5]		vs[4]	1 42[#]	~708
راور		VS[2]		vs[1]	sign	vs[0]	~710
vs[5]	vs[3]	vs[1]	vt[7]	vt[5]		v+[1]	~7/2
vs[4]	vs[2]	vs[0]	vt[6]				-
vt[7]	vs[6]	vt[6]	vs[5]	vt[5]			~ 714
vt[3]	vs[2]	vt[2]	vs[1]				718
	vs[7] vs[3] vs[5] vs[4] vt[7]	vs[7] sign vs[6] vs[3] sign vs[2] vs[5] vs[3] vs[4] vs[2] vt[7] vs[6]	vs[7] sign vs[6] vs[6] vs[6] vs[3] sign vs[2] vs[2] vs[3] vs[1] vs[4] vs[2] vs[0] vt[7] vs[6] vt[6]	vs[7] sign vs[6] vs[6] sign vs[5] vs[3] sign vs[2] sign vs[1] vs[5] vs[3] vs[1] vt[7] vs[4] vs[2] vs[0] vt[6] vt[7] vs[6] vt[6] vs[5]	vs[7] sign vs[6] vs[6] sign vs[5] vs[3] sign vs[2] sign vs[1] vs[1] vs[5] vs[3] vs[1] vt[7] vt[5] vs[4] vs[2] vs[0] vt[6] vt[4] vt[7] vs[6] vt[6] vs[5] vt[5]	vs[7] sign vs[6] vs[6] sign vs[5] vs[5] sign vs[4] vs[3] sign vs[2] sign vs[1] vs[1] sign vs[0] vs[5] vs[3] vs[1] vt[7] vt[5] vt[3] vs[4] vs[2] vs[0] vt[6] vt[4] vt[2] vt[7] vs[6] vt[6] vs[5] vt[5] vs[4]	vs[7] sign vs[6] vs[6] sign vs[5] vs[5] sign vs[4] vs[4] vs[3] sign vs[2] sign vs[1] vs[1] sign vs[0] vs[0] vs[5] vs[3] vs[1] vt[7] vt[5] vt[3] vt[1] vs[4] vs[2] vs[0] vt[6] vt[4] vt[2] vt[0] vt[7] vs[6] vt[6] vs[5] vt[5] vs[4] vt[4]

FIG. 7

<u>UPUH</u>

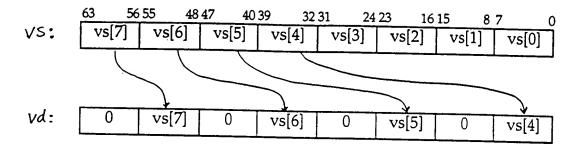


FIG. 8A

<u>UPUL</u>

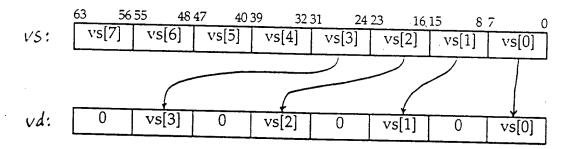


FIG. 8B

<u>UPSH</u>

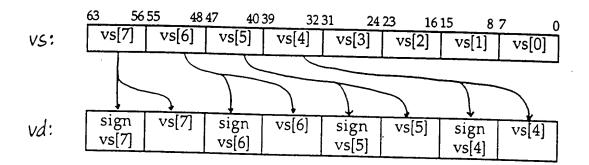


FIG. 8C

<u>UPSL</u>

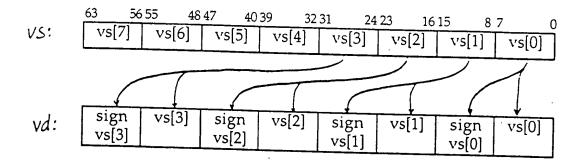


FIG. 8D

PACH

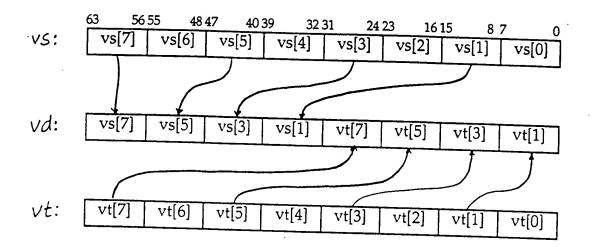


FIG. 8E

PACL

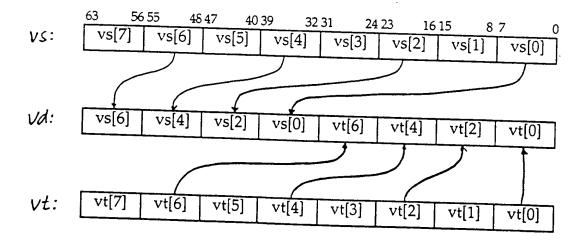


FIG. 8F

MIXH

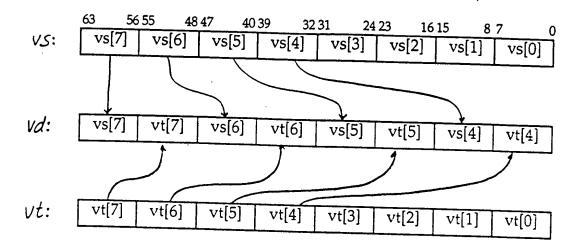


FIG. 8G

MIXL

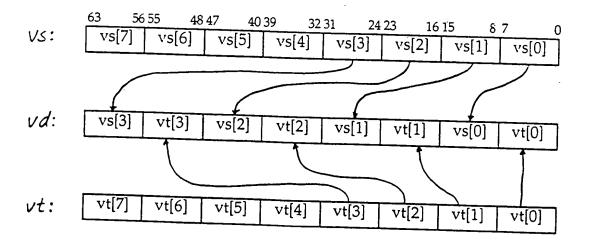


FIG. 8H

<i>6</i> 3				0
vd[3]	vd[2]	vd[1]	vd[0]	7~902
vs[3]	vt[3]	vs[2]	vt[2]	904
vs[1]	vt[1]	vs[0]	vt[0]	~ 906
vs[3]	vs[1]	vt[3]	vt[1]	~908
vs[2]	vs[0]	vt[2]	vt[0]	~910
vs[2]	vt[3]	vs[0]	vt[1]	~9/2
vs[0]	vt[1]	vs[2]	vt[3]	914
vs[3]	vs[2]	vt[3]	vt[2]	~916
vs[1]	vs[0]	vt[1]	vt[0]	~918

FIG. 9

\underline{MIXH} 63 48 47 32 31 16 15 vs: vs[3] vs[2] vs[1] vs[0] vd: vs[3] vt[3] vs[2] vt[2] vt: vt[2] vt[1] vt[0]

FIG. 10A

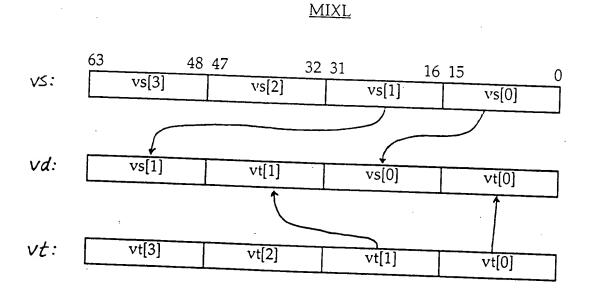


FIG. 10B

<u>PACH</u>

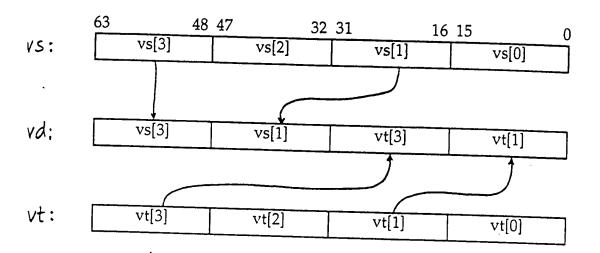


FIG. 10C

PACL

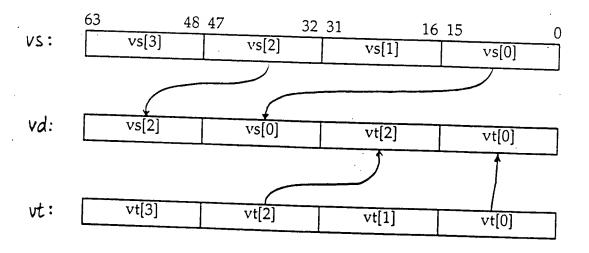


FIG. 10D

BFLA

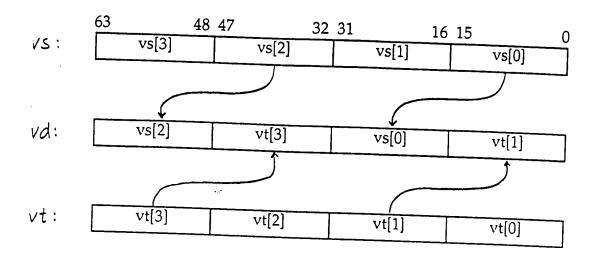


FIG. 10E

BFLB

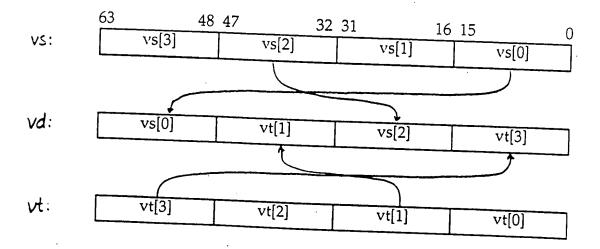


FIG. 10F

<u>REPA</u>

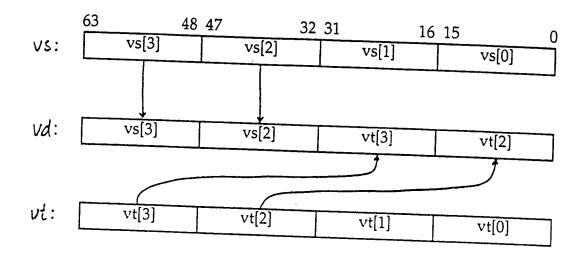


FIG. 10G

<u>REPB</u>

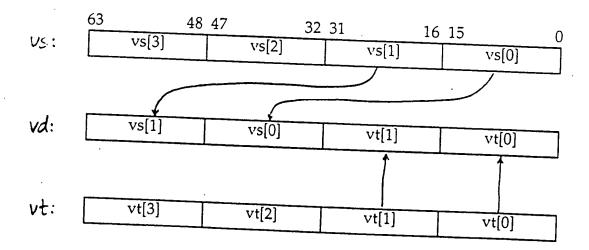


FIG. 10H